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E Docket No. 1363-013

Patent

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In reapplication of

RAJA SHEKAR C. S.

Serial No.:

10/766,715

Group Art Unit: 2661

Filed:

January 28, 2004

For:

METHODS AND SYSTEMS FOR UNNUMBERED NETWORK LINK

DISCOVERY

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

MAIL STOP AMENDMENT Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Applicant discloses to the Examiner under 37 CFR 1.56, and 37 CFR 1.97-1.98, the information listed on the attached form PTO/SB/08A. This information may be found to be material to this invention under the current applicable patent law and as interpreted by the US PTO Rules, as cited above. Review and consideration of the listed references/information during substantive examination of this application is respectfully requested.

Applicant specifically emphasizes that this statement, and/or the act of providing copies of these references, is not to be construed as an admission that all or any of the references are prior art to the specific invention disclosed and claimed.

Ser. No. 10/766,715

Also, nothing in this statement is to be construed as a representation that this

is the only material information to be found, or the best. It, however, is the only information

known to the applicant at this time that is believed to meet the "materiality standard" of the

law. If additional qualifying references or other information is discovered in the future, it

will be submitted promptly to fulfill applicant's continuing duty of disclosure under 37 CFR

1.99.

Finally, the Applicant attaches herewith (Exhibit 1) a previously filed Revocation

of Prior Power of Attorney and Appointment of New Power of Attorney document and

requests such be entered. The document was first filed in December 2004. To the

undersigned's knowledge, the Patent Office has still not entered this information despite an

indication of reception in the form of a December 16, 2004 date stamp on the King &

Schickli, PLLC, postcard. Also, the new attorney docket number is 1363-013.

Respectfully submitted,

KING & SCHICKLI, PLYC

Michael T. Sanderson

Registration No. 43,082

247 North Broadway Lexington, Kentucky 40507 (859) 252-0889

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Mail Stop Amendment,

Commissioner for Patents, P.O. Box 1450, Alexandria VA 22313-1450 on <u>Upril 22 2005 Carolina</u> Perdomo



PTO/SB/08A (08-03)
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Substitute for form 1449/PTO

Sheet 1

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

of 2

Complete if Known			
Application Number	10/766,715		
Filing Date	01/28/2004		
First Named Inventor	RAJA SHEKAR C.S.		
Art Unit	2661		
Examiner Name			
Attorney Docket Number	1363-013		

	U. S. PATENT DOCUMENTS					
Examiner Initials*	Cite No.1	Document Number Number-Kind Code ^{2 (f known)}	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	
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FOREIGN PATENT DOCUMENTS						
Examiner Cite Initials* No.1		Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages		
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Examiner	Date	
Signature	Considered	
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.



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Substitute for form 1449/PTO	Complete if Known		
	Application Number	10/766,715	
INFORMATION DISCLOSURE	Filing Date	01/28/2004	
STATEMENT BY APPLICANT	First Named Inventor	RAJA SHEKAR C.S.	
(Use as many sheets as necessary)	Art Unit	2661	
(Use as many sneets as necessary)	Examiner Name		
Sheet 2 of 2	Attorney Docket Number	1363-013	

		NON PATENT LITERATURE DOCUMENTS	
Examiner Initials*	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
	2	WADDINGTON et al. Topology Discovery for Public IPv6 Networks. ACM SIGCCMM Computer Comm. Review. Vol. 32, No. 3, July 2003. pp.59-68	
	3	YAO et al. Topology Inference in the Presence of Anonymous Routers. IEEE Infocom 2003, 22nd Annual Joint Conference of the IEEE Computer	
		and Communications Societies.(IEEE CAT No. 03CH37428) IEEE Piscataway, NJ USA. Vol. 1, 30 March 2003 . pp. 353-363.	
	4	HWA CHUN LIN et al. An Algorithm for Automatic Topology Discovery of IP Networks. COMMUNICATIONS 1998. ICC 98 Conference on Atlanta, GA	
		USA. June 7-11, 1998. Vol. 2. pp. 1192-1196.	
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Examiner	Date	
Signature	Considered	

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

1 Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is attached.

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Doc. No. 1363.013 Ser. No The PTO acknowledges, and has [] Deposit Account Trademark/Service Mark [] Power Att./Dwg/Spec [] Intent-To-Use [] Assignment/Fee [] Amendment [] Supp. Declaration [] Declaration 8 & 15 [] Renewal [] Statement of Use [] Extension of Time [] State. of Use [] Opposition []	stamped hereon, the date [] Check Patent [] Amendment [] Assignment/Fee [] IDS/References [] Small Entity [] Extension of Time 1 2 3 mos. [] Appeal Notice/Brie [] Ltr Draftsman [] Issue Fee [] Maintenance Fee [] Missing Parts [] Missing Parts [] Power of [] Power of	Not Applicable PCT [] Demand [] Response to Written Opinion [] Arguments [] Substitute Pages [] Power of Attorney [] Ltr - Amd under Article 34 f [] Letter []		
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EXHIBIT 1



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